

### **Amendments to Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of Claims:

1. (currently amended) An occlusive system for use at a surgical site comprising:  
a fastener operable to attach a surgical component to a vessel wall; and  
an occlusive device in cooperation with the fastener that occludes blood flow in the vessel during attachment of the surgical component.
2. (original) The system of Claim 1, further comprising a fastener tip in communication with the fastener.
3. (original) The system of Claim 1, further comprising a penetration apparatus in communication with the fastener.
4. (original) The system of Claim 1, wherein the occlusive device comprises one or more selected from the group consisting of a coil, band, ribbon, valve, and flap.
5. (original) The system of Claim 1, wherein the occlusive device comprises at least one coil.
6. (original) The system of Claim 1, wherein the occlusive device comprises at least one band.
7. (original) The system of Claim 1, wherein the occlusive device comprises at least one ribbon.
8. (original) The system of Claim 1, wherein the occlusive device comprises at least one valve.

9. (original) The system of Claim 1, wherein the occlusive device comprises at least one flap.
10. (original) The system of Claim 1, the occlusive device having a substantially closed configuration.
11. (original) The system of Claim 1, the occlusive device having a first substantially open configuration and a second substantially closed configuration.
12. (original) The system of Claim 1, wherein the occlusive device collapses into a substantially closed configuration.
13. (currently amended) The system of Claim 1, wherein the occlusive device ~~expands~~evolves into a substantially closed configuration.
14. (original) The system of Claim 1, wherein the occlusive device is disposed within the fastener.
15. (original) The system of Claim 1, wherein the occlusive device is disposed adjacent to the fastener.
16. (currently amended) An occlusive system for use at a surgical site comprising:  
a fastener operable to attach a surgical component to a vessel wall;  
a fastener tip in cooperation with the fastener; and  
an occlusive device in cooperation with the fastener or the fastener tip that occludes blood flow in the vessel during attachment of the surgical component.
17. (original) The system of Claim 16, wherein the occlusive device is in cooperation with the fastener.
18. (original) The system of Claim 16, wherein the occlusive device is in cooperation with the fastener tip.
19. (currently amended) An occlusive system for use at a surgical site comprising:

a fastener operable to attach a surgical component to a vessel wall;

an occlusive device in cooperation with the fastener that occludes blood flow in the vessel during attachment of the surgical component; and

a penetration apparatus in reversible communication with the fastener and the occlusive device.

20. (original) The system of Claim 19, the occlusive device having a first substantially open configuration and a second substantially closed configuration.

21. (currently amended) An occlusive system for use at a surgical site comprising:

fastener means for fastening a surgical component to a vessel wall ~~a first component to a second component~~; and

occlusive means in cooperation with the fastener means for ~~reducing~~ occluding fluid flow at the surgical site.

22. (currently amended) A method for reducing the loss of fluid at a surgical site comprising the steps of:

advancing an occlusive system comprising a fastener having an occlusive device to a surgical site, the fastener operable to attach a surgical component to a vessel wall; and

deploying the surgical fastener having the occlusive device at the surgical site.

23. (original) The method of Claim 22, further comprising the step of:

reducing the loss of fluid at the surgical site.

24. (original) The method of Claim 22, wherein the fluid is blood.